

DRAFT
Maintenance Concept Remains Consistent With Prior Fiscal Year

STATEMENT OF WORK
for
Inspection and Repair Only As Necessary (IROAN)
of the
XM-67 Trainer, Captive Flight
NSN 6920-01-246-0701

1.0 Scope. This Statement of Work (SOW) establishes, sets forth tasks and identifies the work effort that the Contractor shall perform to IROAN the XM-67 Trainer, Captive Flight, NSN 6920-01-246-0701, part number 481-200446, CAGE 67436 hereafter referred to as the Captive Flight Trainer. This document contains requirements to restore the item to Condition Code "A". Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned material which is serviceable and issuable to all customers without limitation or restriction, including material with more than six months shelf-life remaining."

1.1 Background. IROAN is defined as "That maintenance technique which determines the minimum repairs necessary to restore equipment components or assemblies to prescribed maintenance serviceability standards by utilizing all available diagnostic equipment and test procedures in order to minimize disassembly and parts replacement."

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standard

MIL-STD-129

DoD Standard Practice for Military Marking

2.2 Other Government Documents and Publications. The latest issue of those documents cited below shall be used.

Engineering Drawing
481-200446, CAGE 67436

Trainer, Captive Flight XM-67

AL12460701

Special Packaging Instructions (SPI)

TM 9-1440-431-23P

Intermediate Maint., Repair Parts, and Special Tools List

DOD 4000.25-1-M Military Standard Requisitioning and Issue Procedures
(MILSTRIP)

Military Handbook (For Guidance Only)

MIL-HDBK-61 Configuration Management Guidance

2.3 Industry Standard

ANSI/ISO/ASQC Quality Management Systems-Requirements
Q9001-2000

Industry Standard (For Guidance)

ANSI/EIA-649 National Consensus Standard for Configuration
Management

Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, commercial telephone number (215) 697- 2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Contracts Department (Code 891), P.O. Drawer 43019, 814 Radford Blvd., Marine Corps Logistics Bases, Albany, GA 31704-3019. Copies of engineering drawings shall be obtained from: Supply Chain Management Center, Attn (Code 583-1), 814 Radford Blvd., Suite 20320, Albany, GA 31704-0320, commercial telephone number (229) 639-6476 or DSN 567-6476.

3.0 Requirements

3.1 The Contractor shall repair the Captive Flight Trainer strictly in accordance with the requirements in Engineering Drawing 481-200446, CAGE 67436. The Contractor shall use the following technical manual in support of this effort: TM 9-1440-431-23P. The Contractor shall be responsible for developing Test Requirements for the Captive Flight Trainer. The Contractor shall be responsible for all parts, materials, labor, facilities, tools and test equipment necessary to inspect and repair only as necessary the equipment in accordance with this SOW. Upon completion of the IROAN, the subject item shall be Condition Code "A".

3.2 Packaging, Handling, Storage, and Transportation (PHS&T)

3.2.1 The Contractor shall be responsible for preservation and packaging of item(s) being repaired under the terms of this statement of work. Items scheduled for all destinations shall be in accordance with the requirements of Special Packaging Instruction (SPI) AL12460701 which may be obtained from Storage and Distribution Department (Code 580), Business Management

Branch (Code 581), 814 Radford Blvd., Suite 20320, Albany, GA 31704-0320, commercial telephone number (229) 639-6786 or DSN 567-6786.

3.2.2 Marking for shipment and storage shall be in accordance with MIL-STD-129.

3.2.3 The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.3 Configuration Control. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. All permanent changes to the form, fit or function of the baseline shall be by Engineering Change Proposal. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request for Deviation. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing these configuration control documents.

3.4 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 571-1) will coordinate GFE/GFM requests and maintain a central control system on all government owned assets in the Contractor's possession. The MCA will forward a GFE/GFM Accountability Agreement to the Contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for Marine Corps assets. The contractor is to acknowledge receipt of GFM to the MCA within 15 days of receipt. This can be done by mailing a copy of the DD1348 to: Materiel Management Department, Management Control Activity (Code 571-1), 814 Radford Blvd., STE 20320, Albany, GA 31704-0320 or faxing a copy to commercial telephone number (229) 639-5498 or DSN 567-5498.

3.5 Quality Assurance Provisions. The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9001-200, Quality Management Systems - Requirements. The program shall ensure quality throughout all areas to include processing, assembly, inspection, testing, maintenance, and preparation for delivery and shipping. Unless otherwise specified in the contract, the Contractor shall be responsible for performance of all inspection requirements. The Government, Marine Corps Systems Command (MCSC) (BMADS), Albany, GA., reserves the right to perform any of the inspections set forth in the contract where such inspections are deemed necessary to assure products and services conform to the prescribed requirements.

3.6 Contractor Furnished Materiel (CFM). The contractor may requisition materiel as required in the performance of the SOW through the DoD Supply System. DOD 4000.25-1-M, (MILSTRIP), Chapter 11 provides guidance to contractors on the requisitioning process. The contractor's decision to utilize CFM procured from the DoD Supply System shall be based upon cost effectiveness, availability of materiel and the required completion/delivery date.